GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

UNSTARRED QUESTION NO:1651
ANSWERED ON:25.07.2002
RESERVES OF OIL AND GAS IN MADHYA PRADESH AND RAJASTHAN
LAXMINARAYAN PANDEY

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a): whether oil and gas reserves have been found in some areas of Madhya Pradesh and Rajasthan;

(b): if so, the location thereof and the steps taken for exploitation of the said reserves;

(c): whether a French company had surveyed the areas in Rajasthan and expressed possibilities of huge reserves of oil and natural gas; and

(d): if so, the reaction of the Government in this regard?

Answer

Minister of State in the Ministry of Petroleum & Natural Gas and Minister of State in the Ministry of Parliamentary Affairs (Shri Santosh Kumar Gangwar)

(a) to (d): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (A) TO (D) OF THE UNSTARRED QUESTION NO. 1651 TO BE ANSWI ON 25.7.2002 REGARDING RESERVES OF OIL AND GAS IN MADHYA PRADESH AND RAJASTHAN

(a) & (b): As on 1.4.2002, Oil India Ltd. (OIL) has established 9.29 Billion Cubic Meter (BCM){provisional} of in-place gas reserves and 14.6 Million Metric Tonne (MMT) {provisional} of heavy oil reserves in Jaisalmer District and in Bikaner-Nagaur basin respectively in the State of Rajasthan. OIL is producing gas from Rajasthan since 1996.However, OIL has not carried out any activity relating to exploration of gas and oil in the State of Madhya Pradesh.

Oil and Natural Gas Corporation Ltd. (ONGC) has established 2.77 BCM of in-place gas reserves in its fields, namely, Manhera-Tibba, Ghotaru, Kharatar, Bakhri-Tibba, Bankia and Sadewala, located in the State of Rajasthan.Manhera-Tibba field is under development and has been producing gas since 1994. Other gas fields are under various stages of delineation. However, no reserves of gas have been established in the State of Madhya Pradesh by ONGC.

As far private/joint venture operations are concerned, oil has been discovered in two exploratory wells at Guda near village Gudamalani and one well at RJ-H-1 in prospect `H` near village Koslu in Barmer District of RajasthanFurther, oil indications have been observed in another well `Nanuwala-1` in Sriganganagar District of Rajasthan.The contractors have planned to carry out 100 square kilometer of 3-D seismic survey covering the whole structure of the discovery well RJ-H-1 and drilled atleast one more well to assess the reserves. Exploitation of the discoveries will depend upon the commercial viability of the field.

(c) & (d) : On the basis of interpretation of seismic data acquired by M/s CGG, a French company, OIL carried out drilling activities and established presence of hydrocarbons reserves as mentioned in reply to parts (a) & (b) of the question.

ONGC carried out exploration jointly with a French company, namely M/s IFP, in the initial phase of exploration in the State of Rajasthan in early 1960s and discovered gas in Manhera-Tibba field, already under production.